

# 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS

## DATA SOURCES

1

| <u>CATEGORY</u> | <u>INDICATOR</u>   | <u>SOURCE</u>   |
|-----------------|--|---|
| Demographics    | Total Population   | US Census Official population estimates, 2008<br><a href="http://www.census.gov/popest/counties/CO-EST2008-01.html">http://www.census.gov/popest/counties/CO-EST2008-01.html</a>  |
|                 | Population Density   | Cumulative Estimates of Resident Population Change for the United States, States, Counties, Puerto Rico, and Puerto Rico Municipios: April 1, 2000 to July 1, 2008<br>Source: Population Division, U.S. Census Bureau<br>Release Date: March 19, 2009                                 |
|                 | Population <5 years of age, <18 years of age & 65 years and older    | US Census Official population estimates, 2008<br><a href="http://www.census.gov/popest/estbygeo.html">http://www.census.gov/popest/estbygeo.html</a>  |
|                 | Race (one race alone or in combination with one or more other races) | US Census Official population estimates, 2008<br><a href="http://www.census.gov/popest/estbygeo.html">http://www.census.gov/popest/estbygeo.html</a><br>note: sum of racial groups will be higher than population totals because individuals could select more than one race category |
|                 | Hispanic ethnicity   | US Census Official population estimates, 2008<br><a href="http://www.census.gov/popest/estbygeo.html">http://www.census.gov/popest/estbygeo.html</a>  |
|                 | Franco-American  | US Census, 2000   |
|                 | Children eligible for free or reduced lunch program                  | Free and Reduced Lunch by county, Maine Department of Education, as of October 31, 2008<br><a href="http://portalx.bisoex.state.me.us/pls/doe_sfsrc/eddev.ED534.ED534_report">http://portalx.bisoex.state.me.us/pls/doe_sfsrc/eddev.ED534.ED534_report</a>                            |
|                 | Adults with lifetime educational attainment less than high school    | US Census, 2000   |
|                 | Single-parent households with children <18 years                     | US Census, 2000   |
|                 | Householders ≥ 65 living alone                                       | US Census, 2000   |
|                 | People who speak a language other than English, >5 yrs old           | US Census, 2000   |
|                 | People >5 yrs old with a disability                                  | US Census, 2000   |
|                 | Adults with disability   | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                 | Individuals living in poverty  | 2007 American Community Survey, Small Area Income And Poverty Estimates. <a href="http://www.census.gov/cgi-bin/saipe/saipe.cgi">http://www.census.gov/cgi-bin/saipe/saipe.cgi</a>  |

## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

| <u>CATEGORY</u>       | <u>INDICATOR</u>  | <u>SOURCE</u>  |
|-----------------------|---|--|
| Maternal/Child Health | Infant mortality, rate per 1,000 live births                                  | 2004-2007 Births & Infant Deaths, Office of Data, Research & Vital Statistics (ODVRS) Maine CDC – US data: National Vital Statistics Vol. 58 Num 1, 2007 Deaths: Preliminary Data for 2007.<br><a href="http://www.cdc.gov/nchs/data/nvsr/nvsr58/nvsr58_01.pdf">http://www.cdc.gov/nchs/data/nvsr/nvsr58/nvsr58_01.pdf</a><br>Benchmark data: National Vital Statistics Vol. 57 Num 14, Deaths: Final Data for 2006.   |
|                       | Live births with low birth weight <2500 grams, percent of live births (ODVRS) | 2006-2008 Office of Data, Research & Vital Statistics, Maine CDC, 2006-2008 Census US and Benchmark data (2007). National Vital Statistics Reports Vol. 57, Num 12. Births: Preliminary Data for 2007.<br><a href="http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_12.pdf">http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_12.pdf</a>  |
|                       | Infants born to women receiving first trimester prenatal care                 | 2008 Births, Office of Data, Research & Vital Statistics (ODVRS) Maine CDC, US & benchmark data: 2006 Births Final Data for 2006<br><a href="http://www.cdc.gov/nchs/data/nvsr/hver57_12.pdf">http://www.cdc.gov/nchs/data/nvsr/hver57_12.pdf</a>  |
|                       | Teen births ages 15-19 years, rate per 1,000 female population                | 2006-2008 Office of Data, Research and Vital Statistics (ODVRS) Maine CDC. US data (2007). National Vital Statistics Reports Vol. 57, Num 12. Births: Preliminary Data for 2007.<br><a href="http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_12.pdf">http://www.cdc.gov/nchs/data/nvsr/nvsr57/nvsr57_12.pdf</a><br>Benchmark data: : 2006 Births: Final Data for 2006<br><a href="http://www.cdc.gov/nchs/data/nvsr/hver57_12.pdf">http://www.cdc.gov/nchs/data/nvsr/hver57_12.pdf</a> |
|                       | Pregnancy rate 15-44 females, rate per 1,000 female population                | 2006-2008 Office of Data, Research & Vital Statistics (ODVRS) Maine CDC, 2006-2008 Census US data (2005) National Vital Statistics Reports Vol. 58, Num 4. Estimated Pregnancy Rates for the US, 1990-2005.  |
|                       | Preterm births,< 37 weeks, percent of live births                             | 2008 Births, Office of Data, Research & Vital Statistics (ODVRS) Maine CDC US & benchmark data (2007) Births: Preliminary Data for 2007, National Vital Statistics Reports, Vol57, Num 12<br><a href="http://www.cdc.gov/nchs/data/nvsr/hver57_12.pdf">http://www.cdc.gov/nchs/data/nvsr/hver57_12.pdf</a>   |

## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

| <u>CATEGORY</u>                      | <u>INDICATOR</u>   | <u>SOURCE</u>  |
|--------------------------------------|--|--|
| <b>Maternal/Child Health (cont.)</b> | C-Section births, percent of live births   | 2006 Births, Office of Data, Research & Vital Statistics (ODVRS) Maine CDC, US & benchmark data (2007) Reports, Vol57, Num 12<br><a href="http://cdc.gov/nchs/data/nvs/nvsr57_07.pdf">http://cdc.gov/nchs/data/nvs/nvsr57_07.pdf</a> |
|                                      | Infants born to women who used tobacco during last 3 months of pregnancy, percent of live births | 2004-2007 Maine PRAMS – Benchmark – State-level data from Pregnancy Risk Assessment Monitoring System CPONDER, <a href="http://www.cdc.gov/prams/CPONDER.htm">http://www.cdc.gov/prams/CPONDER.htm</a>                               |
|                                      | Percentage of children with special health needs,  | National Survey of Children with Special Health Care Needs 2005-2006   |
|                                      | Percent of children 16-17 years in special education   | US Department of Education, Office of Special Education Programs.  |
|                                      | Percent of children 0-19 Years enrolled in MaineCare   | Maine Department of Health & Human Services, Office of MaineCare Services.   |
|                                      | Breastfeeding initiation, percent  | 2004-2007 Maine PRAMS – Benchmark – State-level data from Pregnancy Risk Assessment Monitoring System CPONDER, <a href="http://www.cdc.gov/prams/CPONDER.htm">http://www.cdc.gov/prams/CPONDER.htm</a>                               |
| <b>Health &amp; Wellness</b>         | Adolescent smoking prevalence, 6-12 graders, percent   | 2008 Maine Youth Drug and Alcohol Use Survey (MYDAUS) <a href="http://www.maine.gov/maineosa/survey/home.php">http://www.maine.gov/maineosa/survey/home.php</a>  |
|                                      | Adult current smoking prevalence, percent  | Maine Behavioral Risk Factor Surveillance System (BRFSS) <a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                                      | High school youth overweight or obese, percent   | Maine Behavioral Risk Factor Surveillance System (BRFSS) <a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                                      | Adults overweight or obese, percent  | Maine Behavioral Risk Factor Surveillance System (BRFSS) <a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                                      | Adults reporting fair/poor health status in last 30 days, percent                                | Maine Behavioral Risk Factor Surveillance System (BRFSS) <a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                                      | Adults with >= 14 unhealthy days per month, percent  | Maine Behavioral Risk Factor Surveillance System (BRFSS) <a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |

## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

| <u>CATEGORY</u> | <u>INDICATOR</u>   | <u>SOURCE</u>  |
|-----------------|--|--|
| Chronic Disease | Overall Cancer incidence, age-adjusted rate per 100,000                          | Maine Cancer Registry, 1995-2007<br>NPCR-CSS – call for Data   |
|                 | Overall Cancer mortality, age-adjusted rate per 100,000                          | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; US and benchmark data: Centers for Disease Control and Prevention, National Center for Health Statistics. Compressed Mortality File 1999-2006. CDC WONDER On-line Database, compiled from Compressed Mortality File 1999-2006 Series 20 No. 2L, 2009. Accessed at <a href="http://wonder.cdc.gov/cmfi-cd10.html">http://wonder.cdc.gov/cmfi-cd10.html</a> on Dec 1, 2009. |
|                 | Lung Cancer incidence, age-adjusted rate per 100,000                             | Maine Cancer Registry, 1995-2007<br>NPCR-CSS – call for Data   |
|                 | Lung Cancer mortality, age-adjusted rate per 100,000                             | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; US and benchmark data: Centers for Disease Control and Prevention, National Center for Health Statistics. Compressed Mortality File 1999-2006. CDC WONDER On-line Database, compiled from Compressed Mortality File 1999-2006 Series 20 No. 2L, 2009. Accessed at <a href="http://wonder.cdc.gov/cmfi-cd10.html">http://wonder.cdc.gov/cmfi-cd10.html</a> on Dec 1, 2009  |
|                 | Colorectal Cancer incidence, age-adjusted rate per 100,000                       | Maine Cancer Registry, 1995-2007<br>NPCR-CSS – call for Data   |
|                 | Colorectal Cancer mortality, age-adjusted rate per 100,000                       | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; US and benchmark data: Centers for Disease Control and Prevention, National Center for Health Statistics. Compressed Mortality File 1999-2006. CDC WONDER On-line Database, compiled from Compressed Mortality File 1999-2006 Series 20 No. 2L, 2009. Accessed at <a href="http://wonder.cdc.gov/cmfi-cd10.html">http://wonder.cdc.gov/cmfi-cd10.html</a> on Dec 1, 2009  |
|                 | Sigmoidoscopy/Colonoscopy screening ever had by adults age 50 and older, percent | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohods/brfss.htm">http://www.maine.gov/dhhs/bohods/brfss.htm</a>  |

## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

| <u>CATEGORY</u>         | <u>INDICATOR</u>   | <u>SOURCE</u>  |
|-------------------------|--|--|
| Chronic Disease (cont.) | Female Breast Cancer incidence, age-adjusted rate per 100,000              | Maine Cancer Registry, 1995-2007<br>NPCR-CSS – call for Data   |
|                         | Female Breast Cancer mortality, age-adjusted rate per 100,000              | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; US and benchmark data: Centers for Disease Control and Prevention, National Center for Health Statistics. Compressed Mortality File 1999-2006. CDC WONDER On-line Database, compiled from Compressed Mortality File 1999-2006 Series 20 No. 2L, 2009. Accessed at <a href="http://wonder.cdc.gov/cmfi-icd10.html">http://wonder.cdc.gov/cmfi-icd10.html</a> on Dec 1, 2009. |
|                         | Mammogram in past two years among women 40 and older                       | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|                         | Pap smear in past 3 years among women >=18 years, percent                  | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|                         | Prostate Cancer incidence age-adjusted rate per 100,000                    | Maine Cancer Registry, 1995-2007<br>NPCR-CSS – call for Data   |
|                         | Prostate Cancer mortality age-adjusted rate per 100,000                    | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; US and benchmark data: Centers for Disease Control and Prevention, National Center for Health Statistics. Compressed Mortality File 1999-2006. CDC WONDER On-line Database, compiled from Compressed Mortality File 1999-2006 Series 20 No. 2L, 2009. Accessed at <a href="http://wonder.cdc.gov/cmfi-icd10.html">http://wonder.cdc.gov/cmfi-icd10.html</a> on Dec 1, 2009. |
|                         | Major CVD deaths, age-adjusted rate per 100,000 and counts                 | 2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; US and benchmark data: Centers for Disease Control and Prevention, National Center for Health Statistics. Compressed Mortality File 1999-2006. CDC WONDER On-line Database, compiled from Compressed Mortality File 1999-2006 Series 20 No. 2L, 2009. Accessed at <a href="http://wonder.cdc.gov/cmfi-icd10.html">http://wonder.cdc.gov/cmfi-icd10.html</a> on Dec 1, 2009.      |
|                         | Stroke hospitalizations, age-adjusted rate per 10,000                      | Inpatient Data: Maine Health Data Organization (MHDO)<br>Population Denominators: Census.gov   |
|                         | Acute Myocardial Infarction hospitalizations, age-adjusted rate per 10,000 | Inpatient data: Maine Health Data Organization (MHDO)<br>Population denominators: Census.gov   |

## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

| <u>CATEGORY</u>         | <u>INDICATOR</u>   | <u>SOURCE</u>  |
|-------------------------|--|--|
| Chronic Disease (cont.) | High blood pressure among adults, percent  | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|                         | High cholesterol among adults, percent   | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|                         | Diabetes prevalence among adults, percent  | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|                         | Diabetes hospitalizations, age-adjusted rate per 10,000                                    | Inpatient Data: Maine Health Data Organization (MHDO)<br>Population Denominators: Census.gov   |
|                         | Adults with Diabetes Who Have Received a Hemoglobin A1c Test at Least Once Yearly, percent | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|                         | Adults with Diabetes who have taken a Diabetes management course, percent                  | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|                         | Diabetes deaths, age-adjusted rate per 100,000   | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; US and benchmark data: Centers for Disease Control and Prevention, National Center for Health Statistics. Compressed Mortality File 1999-2006. CDC WONDER On-line Database, compiled from Compressed Mortality File 1999-2006 Series 20 No. 2L, 2009. Accessed at <a href="http://wonder.cdc.gov/cmfi-cd10.html">http://wonder.cdc.gov/cmfi-cd10.html</a> on Dec 1, 2009. |
|                         | Adults with Asthma, percent  | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|                         | Child and youth Asthma, <18 Years Old, percent   | National Survey of Children's Health, 2007   |
|                         | Asthma emergency department visits, age-adjusted rate per 10,000                           | Outpatient Emergency Department Data: Maine Health Data Organization (MHDO)<br>Population Denominators: Census.gov   |
|                         | Chronic Lower Respiratory Disease deaths, 45 years and older, rate per 100,000             | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; US and benchmark data: Centers for Disease Control and Prevention, National Center for Health Statistics. Compressed Mortality File 1999-2006. CDC WONDER On-line Database, compiled from Compressed Mortality File 1999-2006 Series 20 No. 2L, 2009. Accessed at <a href="http://wonder.cdc.gov/cmfi-cd10.html">http://wonder.cdc.gov/cmfi-cd10.html</a> on Dec 1, 2009. |

# 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS

## DATA SOURCES

7

| <u>CATEGORY</u>                | <u>INDICATOR</u>  | <u>SOURCE</u>   |
|--------------------------------|---|---|
| <b>Chronic Disease (cont.)</b> | Adults with a routine dental visit in past year, percent  | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                                | Adults who have lost some teeth due to gum disease or tooth decay, percent  | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                                | Adults who have lost all teeth due to gum disease or tooth decay, percent   | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
| <b>Environmental Health</b>    | Emergency department visits for Carbon Monoxide Poisoning, rate per 100,000   | Maine Health Data Organization (MHDO) Inpatient & outpatient discharge data sets, Maine Tracking Network<br>Maine CDC – <a href="https://tracking.publichealth.maine.gov/">https://tracking.publichealth.maine.gov/</a> |
|                                | Carbon Monoxide detector in the home, percent   | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                                | Lead screening among 1-Year Old children, percent   | Maine Childhood Lead Poisoning Prevention Program (MCLPPP) Health & Environmental Testing Lab (HETL)<br><a href="https://tracking.publichealth.maine.gov/">https://tracking.publichealth.maine.gov/</a>                 |
|                                | Elevated blood lead levels among screened 1 year old children, percent  | Maine Childhood Lead Poisoning Prevention Program (MCLPPP) Health & Environmental Testing Lab (HETL)<br><a href="https://tracking.publichealth.maine.gov/">https://tracking.publichealth.maine.gov/</a>                 |
|                                | District community water systems meeting all health based standards, percent  | Maine CDC Drinking Water Program-Safe Drinking Water Information System (SDWIS)<br><a href="https://www.medwp.com">https://www.medwp.com</a>  |
|                                | District population served by community water meeting all health-based standards, percent   | Maine CDC Drinking Water Program-Safe Drinking Water Information System (SDWIS)<br><a href="https://www.medwp.com">https://www.medwp.com</a>  |
|                                | District population served by community water systems with source water protection in place, percent                              | Maine CDC Drinking Water Program-Safe Drinking Water Information System (SDWIS)<br><a href="https://www.medwp.com">https://www.medwp.com</a>  |
|                                | Total number of licensed site evaluators who design septic systems to ensure proper wastewater disposal                           | Maine CDC Subsurface Wastewater Program<br><a href="http://www.maine.gov/dhhs/eng/plumb/index.htm">http://www.maine.gov/dhhs/eng/plumb/index.htm</a>  |
|                                | Total number of voluntary certified inspectors who perform on-site septic system inspections to ensure proper wastewater disposal | Maine CDC Subsurface Wastewater Program<br><a href="http://www.maine.gov/dhhs/eng/plumb/index.htm">http://www.maine.gov/dhhs/eng/plumb/index.htm</a>  |

## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

| <u>CATEGORY</u>                     | <u>INDICATOR</u>  | <u>SOURCE</u>  |
|-------------------------------------|---|--|
| <b>Environmental Health (cont.)</b> | Total number of internal plumbing permits Issued  | Maine CDC Subsurface Wastewater Program<br><a href="http://www.maine.gov/dhhs/eng/plumb/index.htm">http://www.maine.gov/dhhs/eng/plumb/index.htm</a>   |
|                                     | Total number of subsurface wastewater system (Septic System) permits Issued   | Maine CDC Subsurface Wastewater Program<br><a href="http://www.maine.gov/dhhs/eng/plumb/index.htm">http://www.maine.gov/dhhs/eng/plumb/index.htm</a>   |
|                                     | Total number of eating and lodging licenses issued per year   | Maine CDC Health Inspection Program<br><a href="http://www.maine.gov/healthinspection">http://www.maine.gov/healthinspection</a>   |
|                                     | Total number of body artist licenses issued per year  | Maine CDC Health Inspection Program<br><a href="http://www.maine.gov/healthinspection">http://www.maine.gov/healthinspection</a>   |
|                                     | Total number of eating and lodging place inspections per year   | Maine CDC Health Inspection Program<br><a href="http://www.maine.gov/healthinspection">http://www.maine.gov/healthinspection</a>   |
|                                     | Total number of body artist inspections per year  | Maine CDC Health Inspection Program<br><a href="http://www.maine.gov/healthinspection">http://www.maine.gov/healthinspection</a>   |
|                                     | Total number of failed health inspections per year  | Maine CDC Health Inspection Program<br><a href="http://www.maine.gov/healthinspection">http://www.maine.gov/healthinspection</a>   |
|                                     | Total number of voluntary closures for failed inspections per year  | Maine CDC Health Inspection Program<br><a href="http://www.maine.gov/healthinspection">http://www.maine.gov/healthinspection</a>   |
|                                     | Homes with Radon in Air Concentrations above the 4pCi/l "Take Action to Reduce" level, percent [1989]   | EPA's Map of Radon Zones: Maine US Environmental Protection Agency Office of Air & Radiation, 402R-93-039 September 1993   |
|                                     | Homes that have tested indoor air for Radon, percent  | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
| <b>Infectious Disease</b>           | Total number of licensed radon analysis labs, testers, and mitigators that identify and reduce elevated radon concentrations in the air or water of buildings | Maine Radiation Control Program<br><a href="http://www.maine.gov/dhhs/eng/rad/">http://www.maine.gov/dhhs/eng/rad/</a>   |
|                                     | Kindergarteners exempted from childhood vaccine for philosophical reasons, count  | Maine Immunization Program, 2008 Assessment of Immunization Status of School Aged Children   |
|                                     | Children immunized with the 4:3:1:3:3:1 vaccination series by 24 months of age, percent   | Smith PJ, Singleton JA. Vaccination Coverage Estimates for Selected Counties: Achievement of Healthy People 2010 Goals and Association with Indices of Access to Core Economic Conditions and Demographic Composition. Public Health Reports 2008(123): 151-172. |



## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

| <u>CATEGORY</u>                   | <u>INDICATOR</u>  | <u>SOURCE</u>  |
|-----------------------------------|---|--|
| <b>Infectious Disease (cont.)</b> | Influenza vaccine past year for adults >65 years, percent                             | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|                                   | Ever had pneumococcal vaccine, >=65 years, percent                                    | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|                                   | Reported cases of Chlamydia, count  | CDC HIV, STD and Viral Hepatitis Program<br><a href="http://www.mainepublichealth">http://www.mainepublichealth</a>  |
|                                   | Reported cases of Gonorrhea, average annual count                                     | CDC HIV, STD and Viral Hepatitis Program<br><a href="http://www.mainepublichealth">http://www.mainepublichealth</a>  |
|                                   | Reported cases of Chronic Hepatitis C, average annual count                           | CDC HIV, STD and Viral Hepatitis Program<br><a href="http://www.mainepublichealth.gov">http://www.mainepublichealth.gov</a>  |
|                                   | Late Diagnosis of HIV:AIDS, diagnosis within 12 mos. of 1st HIV diagnosis, 5-yr count | CDC HIV, STD and Viral Hepatitis Program<br><a href="http://www.mainepublichealth.gov">http://www.mainepublichealth.gov</a>  |
|                                   | Reported cases of Lyme Disease, crude rate per 100,000                                | Infectious Disease Epidemiology Program, Maine Center for Disease Control and Prevention, Reportable Infectious Diseases in Maine, 2008,<br><a href="http://www.maine.gov/dhhs/boh/ddc/epi/publications/2008AnnualReport.pdf">http://www.maine.gov/dhhs/boh/ddc/epi/publications/2008AnnualReport.pdf</a>  |
|                                   | Reported cases of Salmonella, crude rate per 100,000                                  | Infectious Disease Epidemiology Program, Maine Center for Disease Control and Prevention, Reportable Infectious Diseases in Maine, 2008,<br><a href="http://www.maine.gov/dhhs/boh/ddc/epi/publications/2008AnnualReport.pdf">http://www.maine.gov/dhhs/boh/ddc/epi/publications/2008AnnualReport.pdf</a>  |
| <b>Injury &amp; Violence</b>      | Motor vehicle traffic crash deaths, age-adjusted rate per 100,000                     | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; U.S. and Benchmark data: Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. Web-based Injury Statistics Query and Reporting System (WISQARS) [online]. (2006) [cited 2009 Dec]. Available from URL:<br><a href="http://www.cdc.gov/ncipc/wisqars">www.cdc.gov/ncipc/wisqars</a> |

## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

| <u>CATEGORY</u>           | <u>INDICATOR</u>   | <u>SOURCE</u>  |
|---------------------------|--|--|
| Injury & Violence (cont.) | Hip fracture hospital discharges among 65+ year olds, rate per 100,000 and 5 yr. Count | Maine: Hospital discharge datasets 2004-2008<br>Denominator: <a href="http://www.census.gov/popest/counties/asrh/files/cc-est2008-agesex-23.csv">http://www.census.gov/popest/counties/asrh/files/cc-est2008-agesex-23.csv</a><br>US: NCHS, <i>Health, United States 2008</i> and other editions.<br><a href="http://www.cdc.gov/nchs/hus.htm">http://www.cdc.gov/nchs/hus.htm</a>   |
|                           | Reported rapes, rate per 10,000 female population and annual average                   | Maine Department of Public Safety, <i>Crime in Maine</i> Reports 2003-2007<br><a href="http://www.maine.gov/dps/cim/crime_in_maine/cim.htm">http://www.maine.gov/dps/cim/crime_in_maine/cim.htm</a><br>Denominator: US Census Estimates, 2007  |
|                           | Traumatic brain injury deaths, age-adjusted rate per 100,000 & 5-yr. count             | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; U.S. and Benchmark data: Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. Web-based Injury Statistics Query and Reporting System (WISQARS) [online]. (2006) [cited 2009 Dec]. Available from URL: <a href="http://www.cdc.gov/ncipc/wisqars">www.cdc.gov/ncipc/wisqars</a>                |
|                           | Unintentional poisoning deaths, age-adjusted rate per 100,000 and 5-yr. count          | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; U.S. and Benchmark data: Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. Web-based Injury Statistics Query and Reporting System (WISQARS) [online]. (2006) [cited 2009 Dec]. Available from URL: <a href="http://www.cdc.gov/ncipc/wisqars">www.cdc.gov/ncipc/wisqars</a>                |
|                           | Firearms deaths, age-adjusted rate per 100,000 and 5-yr. count estimates,              | 2003-2007 Death certificates and population<br>Maine Center for Disease Control and Prevention, population and count . Office of Data, Research and Vital Statistics; U.S. and Benchmark data: Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. Web-based Injury Statistics Query and Reporting System (WISQARS) [online]. (2006) [cited 2009 Dec]. Available from URL: <a href="http://www.cdc.gov/ncipc/wisqars">www.cdc.gov/ncipc/wisqars</a> |
|                           | Domestic assaults reported to the police, rate per 10,000 & count                      | Maine Department of Public Safety, <i>Crime in Maine</i> 2007<br><a href="http://www.maine.gov/dps/cim/crime_in_maine/cim.htm">http://www.maine.gov/dps/cim/crime_in_maine/cim.htm</a><br>Denominator: US Census estimates, 2007   |

## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

| <u>CATEGORY</u>                 | <u>INDICATOR</u>   | <u>SOURCE</u>   |
|---------------------------------|--|---|
| Substance Abuse & Mental Health | Adults with $\geq 14$ days of frequent mental distress in past month, percent                      | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                                 | Adults with current symptoms of moderate or severe depression, percent                             | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                                 | Suicide deaths, age $\geq 10$ Years, rate per 100,000  | 2003-2007 Death certificates and population estimates, Maine Center for Disease Control and Prevention, Office of Data, Research and Vital Statistics; U.S. and Benchmark data: Centers for Disease Control and Prevention, National Center for Injury Prevention and Control. Web-based Injury Statistics Query and Reporting System (WISQARS) [online]. (2006) [cited 2009 Dec]. Available from URL: <a href="http://www.cdc.gov/ncipc/wisqars">www.cdc.gov/ncipc/wisqars</a> |
|                                 | Previous 30-day alcohol use, 9 <sup>th</sup> -12 <sup>th</sup> graders, percent                    | 2008 Maine Youth Drug and Alcohol Use Survey (MYDAUS)<br><a href="http://www.maine.gov/maineosa/survey/home.php">http://www.maine.gov/maineosa/survey/home.php</a>  |
|                                 | Binge drinking within last 2 Wks, 9 <sup>th</sup> -12 <sup>th</sup> graders, percent               | 2008 Maine Youth Drug and Alcohol Use Survey (MYDAUS)<br><a href="http://www.maine.gov/maineosa/survey/home.php">http://www.maine.gov/maineosa/survey/home.php</a>  |
|                                 | Previous 30-day prescription drug use  | 2008 Maine Youth Drug and Alcohol Use Survey (MYDAUS)<br><a href="http://www.maine.gov/maineosa/survey/home.php">http://www.maine.gov/maineosa/survey/home.php</a>  |
|                                 | Substance abuse admissions, rate per 100,000   | Maine Office of Substance Abuse, Treatment Data System, <a href="https://portalx.bisoex.state.me.us/jav/osa_tdsreports/home.do">https://portalx.bisoex.state.me.us/jav/osa_tdsreports/home.do</a>   |
|                                 | Adults taking medicine or receiving treatment from a doctor for a mental health condition, percent | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |
|                                 | Adults who have ever had depression, percent   | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>   |

## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

| <u>CATEGORY</u>                                    | <u>INDICATOR</u>  | <u>SOURCE</u>  |
|--|---|--|
| <b>Access to Care</b>                              | Access to primary care physician, population to physician   | Maine Office of Rural Health and Primary Care, Maine Center for Disease Control and Prevention   |
|  | Adults with no health insurance, percent  | Maine Behavioral Risk Factor Surveillance System (BRFSS)<br><a href="http://www.maine.gov/dhhs/bohodr/brfss.htm">http://www.maine.gov/dhhs/bohodr/brfss.htm</a>  |
|  | Children age 0-18 Years without health insurance, percent and count   | US Census Bureau, Small Area Health Insurance Estimates, 2006<br><a href="http://smpbff1.dsd.census.gov/TheDataWeb_HotReport/servlet/HotReportEngineServlet?reportid=74d8606d0c46efacb9408b997a8d94e6&amp;emailname=saeb@census.gov&amp;filename=sahie06_county.html">http://smpbff1.dsd.census.gov/TheDataWeb_HotReport/servlet/HotReportEngineServlet?reportid=74d8606d0c46efacb9408b997a8d94e6&amp;emailname=saeb@census.gov&amp;filename=sahie06_county.html</a> |
| <b>Public Health Preparedness</b>                  | Hospitals with draft hazard plan or a completed hazard plan, percent  | Division of Public Health Systems, Maine Center for Disease Control and Prevention   |
|  | Influenza Surveillance: Hospitals Participation in Early Aberration Reporting System (EARS), count  | Infectious Disease Epidemiology Program, Division of Infectious Disease, Maine Center for Disease Control and Prevention   |
|  | Influenza Surveillance: Hospitals Participation in Sentinel Provider Program, percent & count   | Infectious Disease Epidemiology Program, Division of Infectious Disease, Maine Center for Disease Control and Prevention   |
| <b>Preventable Hospitalization<br/>Cost Saving</b> | Diabetes short-term complication admission, rate per 100,000 patients discharged with appendicitis & cost savings if rate declined by 10% | All indicators in this section were calculated by the Maine Health Data Organization using Maine hospital discharge data. Indicators are based on AHRQ's Prevention Quality Indicators:<br><a href="http://www.qualityindicators.ahrq.gov/pqi_overview.htm">http://www.qualityindicators.ahrq.gov/pqi_overview.htm</a>   |
|  | Perforated Appendix admissions, rate per 100,000 patients discharged with appendicitis and cost savings if rate declined by 10%           |  |
|  | Diabetes long-term complication admissions, rate per 100,000 and cost savings if rate declined by 10%                                     |  |
|  | Chronic obstructive pulmonary disease admissions, rate per 100,000 and cost savings if rate declined by 10%                               |  |
|  | Hypertension admissions, rate per 100,000 and cost savings if   |  |
|  |   |  |

## 2010 MAINE STATE PROFILE OF SELECTED PUBLIC HEALTH INDICATORS DATA SOURCES

rate declined by 10%,

### CATEGORY

### INDICATOR

### SOURCE

#### **Preventable Hospitalization Cost Saving (cont.)**

Congestive heart failure admissions, rate per 100,000 and cost savings if rate declined by 10%

Low birth weight admissions, rate per 100,000 live births and cost savings if rate declined by 10%

Dehydration admissions, rate per 100,000 and cost savings if rate declined by 10%

Bacterial pneumonia admissions, rate per 100,000 and cost savings if rate declined by 10%

Urinary tract infection admissions, rate per 100,000 and cost savings if rate declined by 10%

Angina without procedure admissions, rate per 100,000 and cost savings if rate declined by 10%

Uncontrolled diabetes admissions, rate per 100,000 and cost savings if rate declined by 10%

Adult asthma admissions, rate per 100,000 and cost savings if rate declined by 10%

Lower extremity amputation due to diabetes, rate per 100,000 and cost savings if rate declined by 10%